

WHAT IS CLAIMED IS:

1. An integrated circuit for signal input switching comprising:
  - a recording input switching section for switching a connection of a plurality of signal sources outputting a video signal and/or a voice signal and a recording unit recording a video and/or a voice based on said signal on a recording medium;
  - a monitor input switching section for switching a connection of the signal sources outputting said video signal and/or said voice signal and a monitor unit outputting a video and/or a voice based on said signal; and
  - a wiring for leading signals output from said signal sources to said recording input switching section and said monitor input switching section,wherein said recording input switching section, said monitor input switching section and said wiring are provided in one package.
2. The integrated circuit for signal input switching according to claim 1, further comprising a signal processing section for carrying out a processing of demodulating a video signal and/or a voice signal which are/is input from said recording input switching section and converting said signal(s) into a recording signal(s), the signal processing section being provided in the one package.
3. A recording and reproducing apparatus comprising:
  - a plurality of signal sources for outputting a video signal

and/or a voice signal;

a recording unit for recording, on a recording medium, a video and/or a voice based on said video signal and/or said voice signal which are/is output from said signal sources;

a monitor unit for outputting a video and/or a voice based on the video signal and/or said voice signal which are/is output from said signal sources; and

an integrated circuit for signal input switching for switching said signal sources to be connected to said recording unit and said monitor unit,

wherein said integrated circuit for signal input switching includes a recording input switching section for switching said signal sources to be connected to said recording unit, a monitor input switching section for switching the signal sources to be connected to said monitor unit, and a wiring for leading said signals output from said signal sources to said recording input switching section and said monitor input switching section, and

said recording input switching section, said monitor input switching section and said wiring are provided in one package.

4. The recording and reproducing apparatus according to claim 3, wherein said integrated circuit for signal input switching includes a signal processing section for carrying out a processing of demodulating a video signal and/or a voice signal which are/is input from said recording input switching section and converting said signal(s) into a recording signal(s), said signal processing

section being provided in the one package.

5. The recording and reproducing apparatus according to claim 3 or 4, wherein said signal sources include a tuner for receiving a television broadcast wave.

6. The recording and reproducing apparatus according to any of claims 3 to 5, wherein said signal sources include a digital reproducing unit having a recording medium for recording a video and/or a voice as digital data and serving to output a video signal and/or a voice signal based on said video and/or said voice which are/is recorded on said recording medium.